

MASURA, S.

"Orgin and Evolution of Speech." p. 436. (PRIRODA A SPOLOCHOST.
Vol. (2), No. 7, 1953; Praha, Czech.)

So: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 4, April 1955, Uncl..

MASURA, S. Michalovce

Contribution to the casuistic of highmoritis. Lek. obzor 3 no.5:
294-295 1954.

1. Z ORL oddelenia GUNZ v Michalovcech
(MAXILLARY SINUS, diseases
inflamma., due to retained root after tooth extraction,
diag. & surg.)
(TEETH EXTRACTION, complications
maxillary sinusitis due to retained root)

MASURA,Silvester

Speech disorders in pregnancy. Cesk. otolar. 9 no.3:143-147 Je '60.

1. ORL oddelenie v OUNZ Michalovce, prednosta odd. Dr. S. Masura.
(PREGNANCY compl.)
(SPEECH DISORDERS in pregn.)

MASURA, Vlado, inz. (Bratislava, Lamacská 5)

Relation between the viscosity of nitrocellulose solutions and the polymerization degree in high molecular and low molecular polymers.
Chem zvesti 15 no.10:689-698 O '61.

1. Ceskoslovenska akademie ved, Ustav dreva a chemickych vlakien
Slovenskej akademie vied v Bratislave.

MASURA, Vlado

Evaluation of viscosity differences in nitrocellulose solutions
measured by Hoppler and Umstatter viscometers. Chem prum
12 no.5:276-278 My '62.

1. Ceskoslovenska akademie ved, Ustav dreva, celulozy a
chemickych vlaken Slovenskej akademie vied, Bratislava.

MASURA, Vlado

Homogenization of the sulfate cellulose polymolecularity in
chlorination and hydrolysis. Chem prum 14 no.5:254-258 My '64.

1. Institute of Chemistry, Slovak Academy of Sciences, Bratislava.

MASURA, V.

Bleaching of semichemical pulp. I. Slávik and V. Masura.
(Ustav chem. techn. org. Česk. Slov. akad. vied, Bratislava
Czech.). Chem. Zprávy 9, 44-53 (1955).—Deciduous wood
cooked by an acid or neutral sulfite process is most suitable
for bleaching because of low Cl⁻ requirements (I) and high
yield. Poplar is the best in whiteness of unbleached cellulose.
The semipulp used for bleaching should be cooked to a yield
of 70-75% for beech and poplar and 65-70% for spruce
without decreasing the yield of bleached cellulose. There is
no difference in semipulp cooked by the mono- or bi-sulfite
process because the amt. of lignin, I, and yields are the same.
Yields are greatly affected by the condition of fiber. For high-
quality bleached paper a 5-stage bleach with double chlori-
nation is recommended.

Jan Mika

MASURA, VL

SLOVAKIA/Chemistry of High-Molecular Substances.

I

Abs Jour: Ref. Zhur-Khimiya, No 11, 1958, 38475.

Author : Masura Vl

Inst : Not given.

Title : Problem of Intermolecular Connections in Cellulose.

Orig Pub: Papir i celulosa, 1957, 12, No 9, 189-192.

Abstract: A review of existing ideas concerning the nature
of intermolecular connections in cellulose.

Bib. 16 titles.

Card : 1/1

MASURA, Vladimir, inz. (Bratislava, Lamacská 5, Výskumný ústav papiera a celulozy)

Evaluation of alkali celluloses by means of rheologic measurement. Čhem
zvesti 16 no.3:232-238 Mr '62

1. Československá akademie věd, Ústav dřeva, celulozy a chemických vláken
Slovenské akademie věd, Bratislava.

MASURA, Vladimir

Changes of alkali cellulose polymolecularity during aging. Papir a celulosa 18 no.3:49-52 Mr '63.

I. Ustav dreva, celulozy a chemickych vlaken, Slovenska akademia vied, Bratislava.

REISER, Vladimir; MASURA, Vladimir; SLAVIK, Ivan

Examination of the bleaching and refining of beech and spruce high-yield sulfite pulp. Papir a celulosa 18 no.10: 201-203 O '63.

1. Chemicky ustav, Slovenska akademia vied, Bratislava.

COUNTRY	:	USSR	
CATEGORY	:	Cultivated Plants. Forage Crops.	M
ABS. JOUR.	:	RZhBiol., No.23 1958, No. 104729	
AUTHOR	:	Gonashvili, Sh. G., Lolashvili, R. D., Masurashvili, I. T.	
INST.	:	Scientific Research Institute of Animal Husbandry,)
TITLE	:	Chemical Characteristics of Different Forage Varieties of Soybean.	
ORIG. PUB.	:	Sb. tr. N.-i. in-t zhivotnovozastvo. FruzSSR, 1957. 2, 221-235	
ABSTRACT	:	Studies of the chemical composition of forage varieties of soybean (Kustovaya, Chernosemyannaya, Novyya and Rannyaya) showed that these varieties are not inferior to alfalfa in the content of nutrients in the vegetative mass. -- G. N. Chernov	
		*) Georgian SSR

Card: 1/1

MASURASHVILI, I.T.

Country : USSR
Category : Plant Physiology, Respiration and Metabolism.
Abs Jour. : R.F. Akad. Nauk Gruz. SSR, No. 11, 1956. №.48532
Author : Masurashvili, I.T.
Institute : Sci. Res. Inst. of Animal Husbandry, Georgian SSR
Title : Biochemical Characteristics of Several Sudan Grass Varieties
Orig. Pub.: Sb. tr. №.-1. In-ta zhivotnovodstva GruzSSR, 1957,
2, 231-242
Abstract : No abstract

Card: 1/1

MASUREK, Ludwik

Value of cystographic investigations in diagnosis of renal tuberculosis. Polski przegl. radiol. 18 no.2:99-102 Ap-Je '54.

1. Z Oddzialu Urologicznego W.Szpitala Klinicznego w Lodzi,
Ordynator: dr T.Szenkier-Mazurek i z Zakladu Rentgenologii i
Radiologii Akademii Medycznej w Lodzi, Kierownik: prof. dr
W.Trzetrzewinski.

(TUBERCULOSIS, RENAL, diagnosis,
*cystographic techniques)

Masurenko^v, Yu. P.

USSR/ Geology - Rock formation

Card 1/1 Pub. 46 - 13/21

Authors : Baranov, I. Ya.; and Masurenko, Yu. P.

Title : About the probability of the granitoids of the up-stream regions of the White River being of the Mesozoic age

Periodical : Izv. AN SSSR. Ser. geol. 20/2, 121 - 127, Mar-Apr 1955

Abstract : An analysis is made of various geological factors related to the granitoids of the upper waters of the White River, such analysis leading to the conclusion that the granitoids were formed after the lower Jurassic period. Eight USSR references (1934-1953). Table; map; drawing.

Institution :

Submitted : 23 April, 1953

Afanas'yev, G.D.; MASURENKOv, Yu.P.

Cenozoic magmatism of the Central Caucasus. Dokl.AN SSSR 105 no.3:
558-561 N '55. (MLRA 9:3)

1. Chlen-korrespondent AN SSSR (for Afanas'yev); 2. Institut
geologicheskikh nauk Akademii nauk SSSR.
(Caucasus--Volcanic ash, tuff, etc.)

MASURENKOV, Yu. P.

15-1957-7-9285

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 7,
pp 73-74 (USSR)

AUTHOR: Baranov, I. Ya., Masurenkov, Yu. P.

TITLE: The Precambrian and Paleozoic Crystalline and Metamorphic Rocks in the Basins of the Shakhe and Belaya Rivers
(Dokembriy i paleozoy basseynov rek Shakhe i Beloy
(kristallicheskaya i metamorficheskaya tolshchi))

PERIODICAL: Uch. zap. Rostovsk. n/D un-t, 1956, vol 34, pp 17-25

ABSTRACT: Amphibole gneiss, diorite gneiss, two-mica gneiss, chlorite and zoisite gneiss, amphibolite, and varieties of amphibole schist (the crystalline group) are to be distinguished among the gneisses and crystalline schists of the region. They are cut by a series of granitic and basic rocks. In contrast to younger formations, the crystalline group is characterized by 1) potassic types of orthogneisses (up to 35% relict microcline and orthoclase); 2) plagioclase occurring in almost all varieties

Card 1/3

15-1957-7-9285

The Precambrian and Paleozoic Crystalline and Metamorphic Rocks in
the Basins of the Shakhe and Belaya Rivers (Cont.)

of crystalline schists and gneisses; 3) the greenish-brown variety of biotite; 4) amphiboles with bluish-green colors; 5) extremely abundant epidote-zoisite minerals; 6) great variety and abundance of accessory minerals; 7) the absence of relict textures; and 8) the mineral association of the amphibolite facies and, in part, of the granulite facies. The crystalline rocks were subjected first to high-grade metamorphism, and later to a lower grade; the metamorphism, provisionally referred to the Precambrian, parallels that of the orthogneisses of the western Kavkaz (Caucasus). All varieties of the metamorphic group may be considered as belonging to one of the following principal types: quartz-chlorite, quartz-mica, quartz-amphibole-biotite, quartz-feldspar-biotite, quartz-feldspar-amphibole schists, and also albitophyre, quartzite, phyllite, and marble. An outline of the stratigraphic sequence of the metamorphic schists of the northeastern Kavkaz (Caucasus) is proposed. The metamorphic schists (lower and middle Paleozoic) are distinguished from the crystalline group (Precambrian) by the follow-

Card 2/3

15-1957-7-9285

The Precambrian and Paleozoic Crystalline and Metamorphic Rocks in
the Basins of the Shakhe and Belaya Rivers (Cont.)

ing features: 1) microcline occurs only in the contact aureole next to microcline granites; 2) plagioclase occurs in the contact aureole next to the Urushtenskiy granitic complex and in albitophyres; 3) biotite is brown, except for that in the contact aureole of the Urushtenskiy granite complex; 4) amphiboles are generally green; 5) epidote-zoisite minerals are less abundant; 6) there are few accessory minerals; 7) relict textures are marked in almost all rock varieties; and 8) the mineral association is of the greenschist facies.

Card 3/3

S. P. Bryzgalina

SUBJECT: USSR/Geology 10-6-4/13

AUTHOR: Masurenkov, Yu. P.

TITLE: Evolution Peculiarities of Cenozoic Volcanism in the Elbrus Region. (Osobennosti evolyutsii Kaynozoyskogo vulkanizma El'brusskoy oblasti)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1957, # 6, p 55-80 (USSR)

ABSTRACT: The author employs the morphological-tectonic analysis in the study of the structural development of the Elbrus region during the recent time.
The combination of these data with petrographic-volcanological studies of volcanic products, the character of their spatial distribution and evolution, make it possible to devise the general scheme of Cenozoic volcanism of the Elbrus region from the Tertiary period to the post-Wurm time.
The Elbrus volcanic region was in the Cenozoic period a seat of intensive tectonic-magmatic processes which were accompanied with the origination of a number of very valuable mineral

Card 1/4

10-6-4/13

TITLE: Evolution Peculiarities of Cenozoic Volcanism in the Elbrus Region (Osobennosti evolyutsii Kaynozoyskogo vulkanizma El'brusskoy oblasti)
deposits.
The Elbrus volcanic region is divided into 4 volcanic districts: the Elbrus district, the Verkhne-Chegem district, the Nizhne-Chegem district and the Pyatigorsk district. The geological description and the stratigraphy of Cenozoic volcanism products of all these districts are given in detail.
The polymetallic ore formations in the basins of the rivers Shakhe, Belaya and in the Tuapse district are products of recent magmatism which was most intensive in the region of the largest vertical stretches of the earth's crust during the Meso-Cenozoic period. The Sadon-Digor zone of polymetallic deposits and the rare-metal arsenic belt of the Main ridge are entirely located in the region of the Meso-Cenozoic stretch of the earth's crust.
In general, the regions of the most concentrated density of largest and vertical shifts of the earth's crust are areas of the most intensive magmatic and metallogenetic activities

Card 2/4

10-6-4/13

TITLE: Evolution Peculiarities of Cenozoic Volcanism in the Elbrus Region (Osobennosti evolyutsii Kaynozoyskogo vulkanizma El'brusskoy oblasti)

in the Meso-Cenozoic period and have the best prospects for searching new products of these processes.

Regions of the largest vertical bends and stretches are associated with the so-called zones of transverse upheaval.

The Cenozoic magmatism of the Elbrus volcanic region began to manifest itself since the Miocene time and lasted up to the post-Wurm time. Its development was cyclical.

It is probable that various volcanic districts were supplied with the magma from the same common magmatic seat.

The mechanism of volcanic phenomena depended on the specific properties of the magma on the one side and on the structural peculiarities of the medium in which they occur. Under certain mechanical properties of the surrounding rocks and close to the earth's surface (at a depth of about 200 m), the acid magma can change from the liquid phase into a bi-phase system of gas-pyroclastic and can intrude the rocks as a tuff.

Card 3/4

10-6-4/13

TITLE: Evolution Peculiarities of Cenozoic Volcanism in the Elbrus Region (Osobennosti evolyutsii Kaynozoyskogo vulkanizma El'brusskoy oblasti)

The article contains 4 maps, 4 geologic cross sections, 1 figure and 2 tables.

The bibliography lists 33 references, 30 of which are Slavic.

INSTITUTION: Institute of Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry of the USSR Academy of Sciences in Moskva

PRESENTED BY:

SUBMITTED: On 4 March 1957

AVAILABLE: At the Library of Congress

Card 4/4

MASURENKOY, Yu. E., Cand Geol-Mineral Sci -- (diss) "Cenozoic
Vulcanism of the region between the rivers Cherem and Baksan in
the North [of] Caucasus." Mos, 1958, 19 pp. (Akad Sci USSR, Inst
Inst of Geol of Ore Deposits, Petrography, Mineralogy, and Geochem-
istry), 125 copies. (KL, 9-58, 115)

S/011/61/000/005/001/003
A051/A129

AUTHOR: Masurenko, Yu. P.

TITLE: Tectonics, magmatism and acidulous mineral waters of the Elbrus region

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Seriya Geologicheskaya, no. 5, 1960,
45 - 57

TEXT: This article is dedicated to the processes of the formation of acidulous mineral waters in the Central Caucasus and Ciscaucasia. In the last few decades the opinion on this subject has shifted to include the hypothesis that there is a connection between the chlorine-sodium acidulous waters with the deep-lying marine waters, even in regions, where there are no sedimentation deposits. The formation of saline and gaseous acidulous mineral waters is determined by the following factors: leaching out of the sedimentation, metamorphic and ejected ores of various composition; interaction with interstitial solutions, geologico-structural and geo-thermal surroundings, where migration of water takes place, tectonic action, determining the metamorphic action of the contained ore and the solutions contained therein. Climatic conditions also determine the composition of the mineral waters. The location of the Elbrus-Stavropol' transverse elevation, i.e., the

Card 1/6

S/011/61/000/005/001/003

Tectonics, magmatism and acidulous mineral waters of... A051/A129

formation of its western and eastern border-lines, has proven to be one of the most significant factors in the distribution and development of the volcanic action. The thickness of the upper-jurassic deposits grows continuously toward the western and eastern depressions. This elevation is divided into a group of elements, each of which forms a part of the longitudinal tectonic zones of the Northern Caucasus and is characterized by the special feature of tectonic development. The linkage of the sections of the Elbrus-Stavropol' elevation is accomplished along the vertical fractures. An analysis of the history of the Elbrus-Stavropol' transverse elevation and the development of the volcanic action indicated the spatial and temporary linkage of the mesozoic Chegem Bezengiyev Prophyry, Kuban' prophyrites and the kainosite volcanic formations of the Cherek and Elbrus ranges. The detected meso-kainosite volcanic regions within the area of the Elbrus volcanic range are located in the transgressional parts of the transverse folds with the more significant systems of vertical fractures. Along the eastern border-line of the Elbrus-Stavropol' transverse elevation, the following volcanic regions are to be found: meso-kainosite of Upper-Chegem, kainosite of Lower-Chegem, kainosite of Pyatigorsk. The intertransgressional system of vertical and transverse fractures on the territory of the Elbrus volcanic region forms a structural frame similar in shape to a

Card 2/6

S/011/61/000/005/001/003

Tectonics, magmatism and acidulous mineral waters of...

A051/A129

parallelogram. The peaks of the parallelogram correspond to the points of intersection of the vertical and transverse fractures and coincide approximately with the centers of the volcanic regions of the mesozoic and kainozoic era. The regions of the most intensive volcanic action coincide in time and space with the regions of the greatest tectonic activity. The regions of the greatest tectonic and volcanic activity coincide with the highest concentration in hydrothermal phenomena of the corresponding age. The greatest accumulation of acidulous mineral waters in the Northern Caucasus is located in regions of the greatest tectonic-magmatic and hydrothermal activity. The geological position of the sources, their chemical composition and temperature indicate that the formation of their saline and gaseous composition is connected with the deep-lying zones of the earth's crust. Most of the acidulous mineral sources of the Elbrus volcanic region are thermal sources. The most heated mineral waters lie close to the main center of the volcanic activity, i.e., Elbrus. Fig. 3 is a diagram to determine the effect of the volcanic center on the temperature of other sources of the Elbrus region. Another center of comparatively elevated temperatures of mineral sources is noted in the area of the Narsan Valley. The noted characteristic of the hydrocarbonate-chloride-sodium waters of the Elbrus region indicates that the formation of its saline composition depends not only on the chemistry of the water-containing complexes, but mostly on

Card 3/6

Tectonics, magmatism and acidulous mineral waters of...

S/011/61/000/005/001/003
A051/A129

other conditions outside these complexes. The Elbrus volcanic region is located in the south-western corner of the Elbrus tectonic frame at the intersection of the vertical and transverse fractures. It is characterized by wide appearances of me-
sozoic and kainozoic volcanic action and by relatively high temperatures of the many acidulous mineral sources enriched with chlorine and alkali. The Upper-Chegem volcanic region lies to the south-east of the tectonic frame. The Eshkakon-Khasaut volcanic region is associated with the fractures of the north-western angle of the tectonic frame. The continuous association of the hydrocarbonate-chloride-sodium waters with the volcanic regions, regions of tectonic activity and deep-lying frac-
tures in the Elbrus volcanic region in addition to the possibility of the forma-
tion of these waters from the water-containing complexes indicates that there is a connection between these waters and volcanic action. The elevated content of car-
bonic acid in them and that of the chloride-sodium component may be associated with the magmatic processes which continue to take place deep under the surface. In order to understand the processes of formation of the saline and gaseous composi-
tion of the waters, a parallel study of the tectonics and volcanic action must be made, since these two phenomena are very closely linked. There are 2 tables, 1 chart, 1 graph, 2 diagrams and 13 Soviet-bloc references.

Card 4/6

MASURENKOV, Yu.P.; AFANAS'YEV, G.D., otv.red.; SHEYNMAN, V.S., red.izd-va;
LAUT, V.G., tekhn.red.

[Cenozoic volcanism of the Elbrus Mount volcanic area] Kainozoiskii
vulkanizm El'brusskoi vulkanicheskoi oblasti. Moskva, Izd-vo
Akad.nauk SSSR, 1961. 129 p. (Akademija nauk SSSR. Institut
geologii rudnykh mestorozhdenii, petrografii, mineralogii i
geokhimii. Trudy, no.51). (MIRA 15:3)

1. Chlen-korrespondent AN SSSR (for Afanas'yev).
(Elbrus, Mount—Volcanoes)

MASURENKOV, Yu.P.

Tectonics, magmatism, and carbonated waters of the Elbrus area.
Izv. AN SSSR. Ser. geol. 26 no.5:45-57 My '61. (MIRA 14:5)

1. Severo-Kavkazskoye otdeleniye Laboratorii gidrogeologicheskikh
problem AN SSSR, Stavropol'.

(Elbrus, Mount--Geology, Structural)
(Elbrus, Mount--Mineral waters)

MASURENKOV, Yu.P.; PAKHOMOV, S.I.

Geochemistry of chlorine. Dokl. AN SSSR 139 no.2:453-455 J1 '61.
(MIRA 14:7)

1. Predstavлено академиком D.I. Shcherbakovym.
(Elbrus region--Chlorine) (Geochemistry)

PANTELEYEV, I.Ya.; MASURENKOY, Yu.P.; PAKHOMOV, S.I.

Origin of carbon dioxide in underground waters. Izv. AN
SSSR. Ser.geol. 27 no.6:95-98 Je '62. (MIRA 15:5)

1. Severo-Kavkazskoye otdeleniye laboratorii gidrogeologicheskikh
problem AN SSSR, g. Stavropol'.
(Water, Underground) (Carbon dioxide)

MASURENKOV, Yu.P.

Role of transverse structures in the localization of Caucasian
carbonated mineral waters. Trudy Lab.gidrogeol.probl. 48:3-32
'62. (MIRA 15:8)
(Caucasus--Mineral waters)

MASURENKO^V, Yu.P.

Water isolation by magma. Trudy Lab.gidrogeol.probl. 48:33-41
'62. (MIRA 15:8)
(Volcanic ash, tuff, etc.)

MASURENKOV, Yu.P.; PANTELEYEV, I.Ya.

Recent activity of the Elbrus Volcano. Dokl. AN SSSR 142 no.6:1369-
1371 F '62. (MIRA 15:2)

1. Severo-Kavkazskoye otdeleniye Laboratorii gidrogeologicheskikh
problem im F.P.Savarenskogo. Predstavлено akademikom D.I.
Shcherbakovym.

(Elbrus, Mount)

BORSUK, A.M.; MASURENKO^V, Yu.P.

Explosive forms of the intrusive process. Izv. AN SSSR.
Ser. geol. 29 no.4:38-55 Ap'64. (MIRA 17:5)

1. Institut geologii rudnykh mestorozhdeniy, petrografii,
mineralogii i geokhimii AN SSSR, Moskva.

PIK:

EXCERPTA MEDICA Sec 7 Vol.12/9 Pediatrics Sep 58

2464. PROTHROMBIN TEST WITH VITAMIN K IN THE CLINICAL COURSE OF EPIDEMIC HEPATITIS (BOTKIN'S DISEASE) IN CHILDREN (Russian text) -

Masurin A. V. - PEDIATRILIA 1957, 5 (12-16) Graphs 1 Tables 3

The prothrombin index was estimated directly by comparison of the coagulation time of normal blood. In 100 cases there was found a parallelism of the severity of the disease and the decrease of the prothrombin, the bilirubinaemia and disturbances of the sugar tolerance curve. In the convalescence the prothrombin level had risen but hypoproteinaemia was found in 13 out of 36 cases after 6-19 months after discharge.

Strączkowski - Białystok

MASURKA, Vladimir; SIMEK, Josef

Our experiences with surgical therapy of choledocholithiasis.
Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad Kral) 4 no.4:
561-566 '61.

1. Chirurgicka klinika; prednosta prof. MUDr. J. Prochazka.
(CHOLELITHIASIS surg)

KOHOUTEK, Miroslav; MASURKA, Vladimir; VACHA, Karel

Diagnostic differences between surgeons and gynecologists in abdominal diseases. Sborn. ved. prac. lek. fak. Karlov. univ. (Hrad Kral) 4 no.5:689-692 '61.

- l. Gynekologicko-porodnicka klinika; prednosta prof. DrSc. MUDr.
J. Pazourek Chirurgicka klinika; prednosta prof. MUDr. J. Prochazka.
(GYNECOLOGY) (ABDOMEN ACUTE) (INTESTINAL OBSTRUCTION)

MASURKA, Vladimir

Syndrome of occlusion of the anterior tibial artery. Sborn.
ved.prac.lek.fak.Karlov.Univ.(Hrad.Kral.) 6 no.3:269-273 '63.

1. Chirurgicka klinika, (prednosta: prof. MUDr. J. Prochazka).
Universita Karlova.

MASURKA, Vladimir

Current viewpoints on the reconstruction of patency of the peripheral blood vessels. Sborn. ved.prag,lek.fak. Karlov. Univ. (Hrad.Kral.) 6 no.5:533-538 '63

1. Chirurgicka klinika; prednosta: prof.MUDr. J.Prochazka., LFKU v Hradci Kralove.

*

PODLAHA, J.; DVORAK, J.; BARTOS, J.; CIKL, M.; FIRT, P.; FISCHER, J.;
HEJHAL, L.; MASURKA, V.; RECEK, J.; TOMSU, M.

Clinical experiences with vascular prostheses with curled polyester
silk. Rozhl. chir. 42 no.1:28-30 Ja '63.

1. Ustav klinicke a experimentalni chirurgie v Praze, reditel prof.
dr. B. Spacek, DrSc. a ostatni zucastnena pracoviste.
(VASCULAR SURGERY) (ANGIOGRAPHY) (PLASTICS)
(BLOOD VESSEL PROTHESIS)

MASURKA, Vladimir; BEDRNA, Jar.

Experience with the surgical treatment of esophageal cancer.
Sborn. ved. prac. lek. fak. Karlov. Univ. 9 no.1:139-145 '64.

I. II. chirurgicka klinika (prednostat prof. MUDr. J. Prochazka,
DrSc), Karlovy University v Hradci Kralove.

MASURKA, Vladimir; NAVRATIL, Pavel; CERNOCH, Zdenek; ERBEN, Josef;
KVASNICKA, Jiri

Surgical treatment of renal hypertension. Sborn. ved. prac.
lek. fak. Karlov. Univ. 8 no.2:269-275 '65.

1. II. chirurgicka klinika (prednosta: prof. MUDr. J. Pro-
chazka, DrSc.); Urologicka klinika (prednosta: doc. MUDr.
J. Svab, CSc.); Radiologicka klinika (prednosta: prof.
MUDr. J. Bastecky, DrSc.) & I. interni klinika (prednosta:
prof. MUDr. F. Cernik) Lekarske fakulty Karlovy University
v Hradci Kralove.

MASURKA, Vladimir; DULICEK, Karel; FIEDLER, Zdenek

Some comments on the diagnosis and therapy of obstructive
jaundice. Sborn. ved. prac. lek. fak. Karlov. univ.: Suppl.
8 no.4:445-449 '65.

1. Chirurgicka klinika (prednosta prof. MUDr. J. Prochazka,
DrSc.) a Indekcni klinika (prednosta prof. MUDr. J. Ondracek).

RADOCHA, Karel; JINDRAK, Karel; MASURKA, Vladimir.

An unusual localization of outer endometriosis. Sborn. ved.
prac. lek. fak. Karlov. Univ. 8 no.4:511-514 '65

1. Gynekologicko-porodnicka klinika (prednosta: prof. MUDr.
K. Vacha, DrSc.); Patologicko-anatomicky ustav (prednosta:
prof. MUDr. A. Fingerland, DrSc.) a Chirurgicka klinika
(prednosta: prof. MUDr. J. Prochazka, DrSc.) Karlovy University
v Hradci Kralove.

MASURKA, V.

Our experiences with the treatment of arterial injuries.
Rozhl. chir. 44 no.7:496-501 Jl '65.

1. Chirurgicka klinika lekarske fakulty Karlovy Univerzity
v Hradci Kralove (prednosta prof. dr. J. Prochazka, DrSc.).

VOLODIN, Ye.; MASUROV, I.

Making prestressed reinforced concrete girders in series.
Bud.mat.i konstr. 2 no.1:21-24 P '60. (MIRA 13:6)

1. Glavnyy tekhnolog tresta "Dniprokhimbud" (for Volodin).
2. Nachal'nik gruppy Proyekt organizatsii rabot tresta
"Dniprokhimbud" (for Masurov).
(Girders)

MASIROV, I.

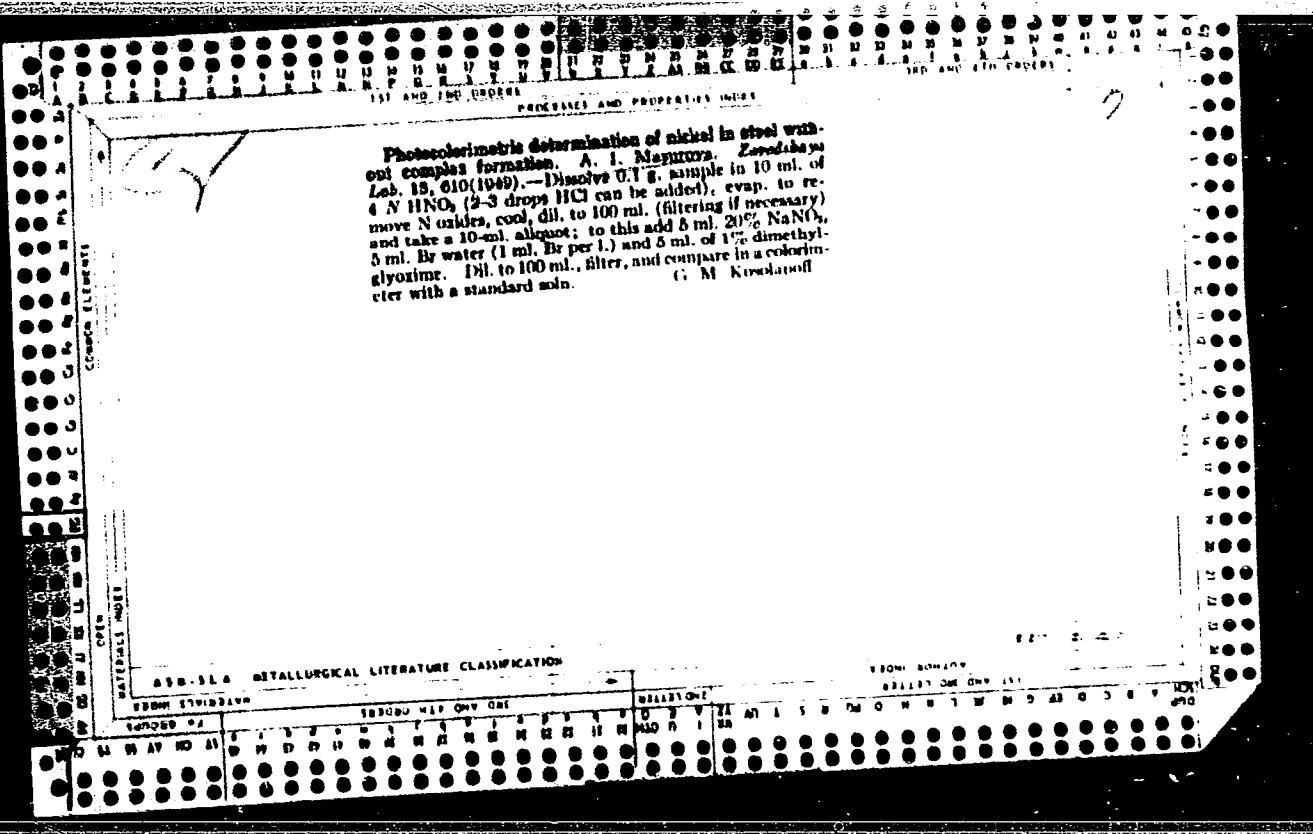
"New books on the poplar; a brief review of the newer foreign publications on the poplar."

p. 40 (Gorsko Stepanstvo, Vol. 14, no. 1, 1957, Sofia, Bulgaria)

Monthly Index of East European Acquisitions (EEAI) LC, Vol. 7, No. 1,
September 1958

5
21

USE OF POKO PHOTOCOLORIMETER AND A LABORATORY GALVANOMETER
FROM THERMOCOUPLES FOR THE ANALYSIS OF FERROUS METALS.
A.I. Masurova. (Zavodskaya Laboratoriya, 1948, vol. 14, p. 123;
(in Russian). Chemical Abstracts, 1949, vol. 43, Feb. 10,
col. 911.). The inner rheostat of the POKO photocalorimeter
was replaced with two (one for coarse and one for fine adjust-
ment) and instead of a highly sensitive galvanometer, an ordi-
nary device from thermocouples was used. The galvanometer had
an inner resistance of 198 ohms. The sulphide-silver photo-
cell in the colorimeter was too sensitive and was replaced
with a selenium type and the side shunt was removed from the
circuit of the photocell. These changes made it possible to
make rapid photocalorimetric determinations of phosphorus and
selenium in steels.



MASUROVA, A. I.

Mbr., Dnepropetrovsk Metallurgical Plant im Petrovskiy,-c1948-c50-.

"Use of Type 'FOKO' Photocalorimeter and a Thermocouple Laboratory Galvanometer for Ferrous Metal Analysis," Zavod. Lab., 14, No. 1, 1948;
"Accelerated Photoelectric Method for Determination of Phosphates in Basic Oper-Hearth Slag," Zavod. Lab., 16, No. 1, 1950.

MASUROVA, A. I.

AUTHOR: Masurova, A. I., Head of the Central Chemical Laboratory

TITLE: Organization of the Work of the Chemical Laboratory of the
Metallurgical Plant im. Petrovskiy (Organizatsiya raboty
khimicheskoy laboratoriya metallurgicheskogo zavoda im.
Petrovskogo)

PERIODICAL: Zavodskaya Laboratoriya, 1957, Vol. 23, No. 1, pp. 116-118
(U.S.S.R.)

ABSTRACT: This laboratory forms part of the Central Factory Laboratory under the direction of a chief engineer. Its staff has 166 persons, of which 65 have higher education or special technical training. It is equipped with machine tools and cutting bits, photocalorimeters of different systems, polarographs, styloscopes, stylometers, spectrometers, all kinds of electrical measuring instruments, etc. Chemical analysis is done, particularly of metals and alloys in accordance with Government standards to see whether materials meet Government specifications. The personnel is moved about to keep in touch with work done in industrial establishments throughout the country. The article gives details

Card 1/2

Organization of the Work of the Chemical Laboratory
of the Metallurgical Plant im. Petrovskiy

of many of the operations performed. There are no references.

ASSOCIATION: Metallurgical Plant imeni Petrovskiy (Metallurgicheskiy
zavod im. Petrovskogo)

PRESENTED BY:

SUBMITTED:

AVAILABLE:

Card 2/2

11/16/1 KOMA 4.1.
BELOV, N.Ya.; ASSONOV, A.D.; CHIZHIK, A.I.; ZAMOTAYEV, S.P.; BUTOMO, D.G.;
SERGEYEV, L.N.; rukovoditel' issledovatel'skoy gruppy; MASUROVA, A.I.;
SHUBIN, G.N.; NOVIK, A.A.; PODSHIVALOV, R.N.; ALEKSO, A.I.; KUZ'MINA,
L.I.; KORF, D.M.; KOZACHENKO, N.S.

Articles and suggestions of supervisors of central industrial
laboratories. Zav. lab. 25 no.1:5-22 '59. (MIRA 12:1)

1. Nachal'nik TSentral'noy zavodskoy laboratorii Kirovskogo
mashinostroitel'nego zavoda (for Belov). 2. Glavnny metallurg
Avtozavoda imeni Izhakacheva (for Assonov). 3. Nachal'nik TSen-
tral'noy zavodskoy laboratorii Leningradskogo metallicheskogo
zavoda imeni Stalina (for Chizhik). 4. Nachal'nik TSentral'noy
zavodskoy laboratorii Uralmashzavoda, g. Sverdlovsk (for Zamotayev).
5. Nachal'nik TSentral'noy laboratorii zavoda "Krasnyy Vyborzhets"
(for Butome). 6. Laboratoriya zavoda "Krasnyy Vyborzhets" (for Sergeyev).
7. Nachal'nik khimicheskoy laboratorii metallurgicheskogo zavoda imeni
Petrovskogo (for Masurova). 8. Nachal'nik TSentral'noy laboratorii Verkh-
Isetskogo metallurgicheskogo zavoda (for Shubin). 9. Zamestitel' nachal'-
nika TSentral'noy zavodskoy laboratorii zavoda imeni Malysheva, g.
Khar'kov (for Novik). 10. Zamestitel' nachal'nika TSentral'noy zavodskoy
laboratorii Sverdlovskogo turbomotornogo zavoda (for Podshivalov).
11. Nachal'nik eksperimental'nogo otdela Spetsial'nogo konstruk-
torskogo byuro Sverdlovskogo turbomotornogo zavoda (for Alekso).
12. Nachal'nik TSentral'noy laboratorii Okhtinskogo khimicheskogo
kombinata (for Kuz'mina). 13. Nachal'nik TSentral'noy laboratorii zavoda
"Krasnyy Khimik" (for Korf). 14. Nachal'nik TSentral'noy zavodskoy
laboratorii Kiyevskogo mashinostroitel'nogo zavoda "Boleshevik" (for
Kozachenko).

(Chemical engineering laboratories)(Testing laboratories)

25(0)

AUTHOR:

Masurova, A. I., Head of the Chemical Laboratory of the
Metallurgical Plant imeni Petrovskiy

SOV/32-25-1-7/1

TITLE:

Articles and Suggestions of the Heads of the Central Work Laboratories in Connection With the Theses Laid Down by Party Member N. S. Khrushchev at the XXI Congress of the CPSU:
"Control Figures of the Development of National Economy of the USSR in the Years 1959-1965" (Stat'i i predlozheniya rukovoditeley Tsentral'nykh zavodskikh laboratoriiv v svyazi s tezisami doklada tovarishcha N. S. Khrushcheva na XXI s"yezdie KPSS "Kontrol'nyye tsifry razvitiya narodnogo khozyaystva SSSR na 1959-1965 gg.")

PERIODICAL:

Zavodskaya Laboratoriya, 1959, Vol 25, Nr 1, pp 13-14 (USSR)

ABSTRACT:

The development plan for the above mentioned factory within the framework of the seven-year plan provides a considerable increase in the production of cast-iron, steel, rolled stock, as well as heat-resisting articles, cement, oxygen, and other products. As compared to 1958, by 1965 the cast-iron production is to be increased by 30.4%, steel by 21.6%, (Martin steel 11.8% converter steel 34.6%, rolled steel 12.1%). In 1959 a new huge

Card 1/3

SOV/32-25-1-7/51

Articles and Suggestions of the Heads of the Central Work Laboratories in Connection With the Theses Laid Down by Party Member N. S. Khrushchev at the XXI Congress of the CPSU: "Control Figures of the Development of National Economy of the USSR in the Years 1959-1965"

blast furnace is to be built in the factory and the gas pressure under the furnace throat is to be increased from 0.8 to 1.5 atmospheres absolute pressure. The agglomerate in the charge is to be increased from 35 to 75%. A 1300 ton mixer is to be installed for the Martin furnace. In various departments of the factory a television control system is to be introduced in 1959. Only 25% of the analyses at the chemical laboratory are at present carried out by spectroscopic methods, but this figure is to be increased up to 50%. A photoelectric instrument of the FES type for controlling the converter production, as well as instruments for the simultaneous determination of some elements, and a photoelectric instrument for the determination of carbon, sulfur and phosphorus are absolutely necessary. The 30% production increase of the factory also means more work for the laboratory personnel, and requires the devising of various determination methods. The laboratory equipment is therefore to be completed accordingly; e.g., the primitive photoelectric colorimeters according to Davydov are to be sent away

Card 2/3

SOV/32-25-1-7/51

Articles and Suggestions of the Heads of the Central Work Laboratories in Connection With the Theses Laid Down by Party Member N. S. Khrushchev at the XXI Congress of the CPSU: " Control Figures of the Development of National Economy of the USSR in the Years 1959-1965"

and potentiometric as well as electrolytic instruments are to be introduced.

ASSOCIATION: Khimicheskaya laboratoriya metallurgicheskogo zavoda im. Petrovskogo (Chemical Laboratory of the Metallurgical Factory imeni Petrovskiy)

Card 3/3

MASUROVA, K. S.

Stellar Astronomy, Nebulae (2601)

Sovetskij Gos. Astron. Inst. Im. A. I. Terenberga, No. 94, 1954, N 34-51

Bugoslavskaya, Ye. Ya.; Masurova, K. S.

Proper Motion of the Planetary Nebula NGC 6252 (CS 4514)

First publication of proper motion of the nebula NGC 6252, determined by Ye. Ya. Bugoslavskaya from photogr p's of the Moscow Observatory from 1931 to 1934 and of estimates by P. K. Ternov (1933).

SO: Referatnyj Zhurnal -- Astronomija i Geodesiya, No. 3, 1954 (N-35-11)

MASUYEV, A. M. Cand Med Sci -- (diss) "Respiratory arrhythmia in the clinic of internal diseases." Mos, 1957. 15 pp (Min of Health USSR. Central Inst for the Advanced Training of Physicians), 200 copies (KL, 44-57, 101)

-36-

MASUYEV, A.M. (Moskva)

Drug therapy in respiratory arrhythmias; clinical and experimental
data. Klin.med. 35 no.5:37-42 My '57. (MLRA 10:8)

1. Iz kliniki kafedry 2-y terapii (zav. - prof. B.Ye.Votchal)
TSentral'nogo instituta usovershenstvovaniya vrachey (dir. V.P.
Lebedeva) na baze ordena Lenina Bol'nitsy imeni S.P.Botkina
glavnnyy vrach - prof. A.N.Shabanov)
(ARRHYTHMIA, ther.
drug ther. in animals & man)

MASUYEV, A.M., dotsent

Respiratory disorders in patients with circulatory insufficiency.
Terap.arkh. 33 no.4:26-31 '61. (MIRA 14:5)

1. Iz kafedry gospital'noy terapii (zav. - dotsent Kh.E. Gadzhiev)
Dagestanskogo meditsinskogo instituta.
(HEART FAILURE) (RESPIRATION)

MASUYEV, A.M., dotsent

Neurogenic pulmonary edema. Vrach. delo no.1:141-142 Ja '62.
(MIRA 15:2)

1. Kafedra gospital'noy terapii (zav. - dotsent Kh.E.Gadzhiev)
Dagestanskogo meditsinskogo instituta.
(PULMONARY EDEMA)

1. MATVEYEV, P. N.; SOKOLOVA, A. S.; MASYAGIN, A. V.; KUZNETSOV, V. P.
2. USSR (600)
4. Hulls (Naval Architecture)
7. Review of B. N. Smolyakov's "Increasing the strength of vessels." Reviewed by P. N. Matveyev, A. S. Sokolova, A. V. Masyagin, V. P. Kuznetsov. Rech. transp. 21 no. 6 1952.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

1. MASYGIN A.V., KUZNETSOV V.P., MATVEYEV I.N., SOKOLOVA A.S.
2. USSR (600)
4. Smoliakov, B.N.
7. Review of B.N. Smoliakov's "Increasing the strength of vessels." Rech. transp. 21 no.6, 1952.
9. Monthly List of Russian Accessions. Library of Congress, April 1953, unclass.

MASVAGIN, Aleksey Vasil'yevich; VINOGRADOV, I.V., redaktor; VOLCHOV,
K.N., tekhnich-skiy redaktor.

[Calculation method in planning and designing ships] Raschetnyi
metod proektirovaniia i konstruirovaniia sudov. Leningrad, Izd-vo
"Rechnoi transport," Leningradskoe otd-nie, 1955. 135 p. (MLRA 8:8)
(Ship building)

DAVYDOV, V.V., professor, doktor tekhnicheskikh nauk; AFANAS'YEV, A.M.
redaktor; SEGAL', A.I., rezensent; MASYAGIN, A.V., rezensent;
VITASHKINA, S.A., redaktor; KRASNAYA, A.E., tekhnicheskiy redaktor.

[Resistance of ship's hull to torsion] Prochnost' korpusa sudna
pri skruchivani. Moskva, Izd-vo "Rechnoi transport," 1955. 242 p.
(Torsion) (MLRA 9:1)

MASYAGIN, Aleksey Vasil'yevich; VINOGRADOV, I.V., redaktor; VOLCHOK, K.M.,
tekhnicheskij redaktor;

[Reinforcement and repair of vessels for inland water transportation]
Podkreplenie i remont rechnykh sudov. Leningrad, Izd-vo "Technicheskiy
transport", Leningradskoe otd-nie, 1956. 159 p. [Microfilm] (MLRA 9:6)
(Ships--Maintenance and repair)

BELKIN, V.P., doktor tekhn.nauk, prof.; BEL'GOVA, M.A., kand.tekhn.nauk;
KOVALEVSKIY, G.V., kand.tekhn.nauk; MASYAGIN, A.Y., kand.tekhn.nauk;
NEBYLOV, V.M., kand.tekhn.nauk; RYABOV, D.I., kand.tekhn.nauk;
SIVERS, N.L., kand.tekhn.nauk; SOKOLOVA, A.S., kand.tekhn.nauk;
TAUBIN, G.O., kand.tekhn.nauk; KONTOROVICH, B.M., inzh.

"Designing ships' hulls" by A.A. Pravdin. Reviewed by V.P. Belkin
and others. Sudostroenie 24 no.8:78-79 Ag '58. (MIRA 11:10)
(Hulls(Naval architecture))

KOZLYAKOV, V.V.; MASYAGINA, T.A.

Using the method of "principal bends" for the calculation of
span covers with various supports of the cross bracing. Trudy
LKI no.34:47-52 '61. (MIRA 15:8)

1. Kafedra stroitel'noy mekhaniki korablya Leningradskogo
korablestroitel'nogo instituta.
(Hulls (Naval architecture)) (Strains and stresses)

THURSDAY, APRIL 12, 1945. (12:45 P.M.) (VOL. 12:7)

MASYUK, A., inzh.

Whitewashing machine. Sov. shakht. 10 no. 6:19 Je '61. (MIRA 14:9)
(Painting, Industrial)

MASYUK, A.

This is needed for safe working conditions. Bezop. truda v prom. 6 r-7.
34 ll '62. (MIRA 15:7)

1. Gornotekhnicheskiy inspektor Intinskoy rayonnoy gornotekhnicheskoy
inspeksii.
(Electric relays)

MASYUK, A.A.; YURZINA, A.F.

Automatic control of the capacity of a turbine-compressor of the
"Demag" firm. Nefteper. i neftekhim. no.3:45-47 '65. (MIRA 1d:6)

J. Galavatskiy naftekhimicheskiy kombinat.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032810020-4

1000, 1. 1.

--planning to do something about it. I think it's --
Sov. would -- but I don't know what he would do.
(F - 11)

AM 10:13

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032810020-4"

MASLUK, A. I.

The organization of industrial railroad transportation operations. Moskva,
Gosplanizdat, 1950. 175 p. (51-27941)

TP505.M3

ABAKUMOVSKIY, D.D., inzh.; VIKHMAN, Yu.L., inzh.; VODOVOZOV,A.I.,inzh.; ZORIN,R.P.,inzh.; IGNATCHENKO,Ye.A.,inzh.; LITINSKIY,M.E.,inzh.; SAZONOV,A.I.,inzh.; PRITULA,V.A., inzh.,; POMAZKOV,S.A.,inzh.; FRUKHTBEYN,L.I.,inzh.; SAPOZHNIKOV,N.M.,inzh.; MASYUK, A.I., inzh.; YANKELEV,L.F.,inzh.; BASHILOV,M.M.,otv. red.; LATINSKIY,M.E., red.; POLOSINA, A.S., tekhn. red.

[Handbook for builders and assemblers of the petroleum industry]
Spravochnik stroitelia-montazhnika neftianoi promyshlennosti. Mo-
skva, Gostoptekhizdat, 1946. 250 p. (MIRA 15:4)

1. "Russia(1923- U.S.S.R.) Narodnyy komissariat neftyanoy promysh-
lennosti. Glavnoye upravleniye. 2. Narodnyy korissariat neftyanoy
promyshlennosti SSSR (for all except Bashilov, Latinskiy, Polosina).
(Petroleum industry)

SOV/86-58-8-6/37

AUTHOR: Masyuk, A.I., Col, Docent, Candidate of Pedagogical Sciences

TITLE: Military Science Studies in Schools (Voyenno-nauchnaya rabota v uchilishche)

PERIODICAL: Vestnik vozdukhogo flota, 1958, Nr 8, pp 18-19 (USSR)

ABSTRACT: The article describes briefly the activities of the military science society in a school. The society, which was formed less than one and one half years ago, has succeeded in establishing the following five sections: aviation and technical, military-tactical, socioeconomic, methodical, and innovations and inventions. The main task of the military science society is to build study aids, prepare lectures, reports, papers, and articles for military periodicals, to build various mountings and devices to facilitate the use and maintenance of aviation materiel, to work out releases

Card 1/2

Military Science Studies (Cont.)

SOV/86-58-8-6/37

dealing with methodology, to make recommendations, and to prepare instructions dealing with the training and education of soldiers. Representatives of the combat units participate actively in both the work of the sections and the society's council.

Card 2/2

MASYUK, I. I.

Masyuk, I. I. "The Far East -- the sma region", Vrachet. delo, 1940, No. 1, paragraphs 351-52.

SO: U-4392, 19 August 43, (Letopis 'Churnal 'nykh Statey, No 21, 1940)

MASYUK, I. I.

Masyuk, I.I. "Far-Eastern 'limonnik' [lemon trees?], Vracheb. delo, 1955, N. 1, paragraphs 361-62.

SC: U-4392, 19 August 53, (Dotopis 'Zhurnal 'nykh Statey, No 21, 1953).

MASYUK L. A.

AID P - 2169

Subject : USSR/Medicine

Card 1/1 Pub. 37 - 11/22

Authors : Shpil'berg, G. I., Kand. of Med. Sci., Kolomiyets, K. V.,
Kand. of Phys. and Math. Sci., Masyuk, L. A., Scientific
Worker

Title : Sanitary and hygienic requirements for aeraria and solaria

Periodical : Gig. i san., 4, 44-46, Ap 1955

Abstract : Describes the authors' inspection of 27 aeraria, solaria
and beaches of Ukrainian health resorts, conducted in
1951-1953 for purposes of hygienic evaluation. Discusses
their sanitary conditions and gives recommendations from
the point of view of hygiene.

Institution : Ukrainian Scientific Research Institute of Health-Resort
Studies

Submitted : 0 12, 1954

MASYUK, N.P.

Protococcales of Lake Tur in Volyn' Province [with summary in English]. Ukr. bot. zhur. 14 no.2:72-86 '57. (MERA 10:8)

1. Institut botaniki Akademii nauk URSR, viddil sporovikh roslin.
(Tur, Lake--Algae)

MASYUK, Nadezhda Prokhorovna; ZEROV, D.K., akademik, otd. Fed. [REDACTED] MAGINSKIY, L.P.
[Brahins'kyi, L.P.], red. izd-va; SIVACHENKO, Ye.K. [Sivachenko,
IE.K.], tekhn.red.

[Protococcales of the lakes of West Ukrainian Polesye] Protokokovi
vodorosti ozer zakhidnoukrains'koho Polissia. Kyiv, Vyd-vo Akad.
nauk URSSR, 1958. 43 p. (MIRA 12:9)

1. AN USSR (for Zerov).
(Ukraine, Western---Algae)

MASYUK, N.P. [Masiuk, N.P.]

Protococcinae in some ponds of the West Ukrainian Polesye.
Ukr.bot.shur. 16 no.1:87-100 '59. (MIRA 12:5)

1. Institut botaniki AN USSR, otdel sporovykh rasteniy.
(Polesye--Algae)

MASYUK, N. P., Cand of Bio Sci -- (diss) "Protococcaceae of Western Ukraine," Kiev, 1959, 18 pp (Institute of Botany, Acad Sci UkrSSR)
(KL, l-60, 121)

MASYUK, N.P.

Two new algae species of the family Characiaceae. Ukr. bot.
zhur. 18 no. 3:78-80 '61. (MITA 14-12)
(Algae)

MASYUK, N.P.

Carotene-bearing alga Dunaliella salina Teod. in saline waters of
the Crimea. Ukr.bot.zhur. 18 no.4:100-109 '61. (MIRA 14:8)

1. Institut botaniki AN USSR, otdel sporovykh rasteniy.
(Crimea---Algae) (Carotene)

MASYUK, N.P.

Effect of gibberellic acid on the alga Dunaliella salina Teod.
Ukr. bot. zhur. 18 no.5:62-64 '61. (MIRA 17:2)

1. Institut botaniki AN UkrSSR, otdel sporovykh rasteniy.

MASYUK, N.P.; YURCHENKO, V.V.

Effect of hydrogen-ion concentration on the alga Dunaliella
salina Teod. Ukr. bot. zhur. 19 no.4:91-95 '62. (MIRA 15:9)

1. Institut botaniki AN UkrSSR, otdel sporovykh rasteniy.
(Algae--Cultures and culture media)
(Hydrogen-ion concentration)

MASYUK, N.P.

New and interesting species of the genus *Scenedesmus* Meyen from
the bodies of water of Volynian Polesye. Ukr.bot.zhur. 19
no.5:73-83 '62. (MIRA 16:1)

1. Institut botaniki AN UkrSSR, otdel sporovykh rasteniy.
(Polesye—Algae)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032810020-4

DROKOVA, I. G.; MASYUK, N. P.

"Biosynthesis of carotene by Dunaliella salina."

report submitted for 10th Intl Botanical Cong, Edinburgh, 5-11 Aug 1964.

AS UkrSSR.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032810020-4"

MASYUK, N.P.

Effect of Na, Mg, Cl and SO₄ ions on the growth, reproduction
and carotene formation in Dunaliella salina Teod. Ukr. bot.
zhur. 22 no.5:3-11 '65. (MIRA 18:10)

1. Institut botaniki AN UkrSSR, otdel nizkikh rasteniy.

MASYUK, N.P.; SOLOMAKHINA, V.M.

Third conference on the study of cryptogams of Kazakhstan and
Central Asia. Ukr. bot. zhur. 22 no.5:106-108 '65.
(MIRA 18:10)

MASYUK, P.I.

New raw materials, new technology, new kind of production. Bum.
prom. 38 no.1:6-7 Ja '63. (MIRA 16:2)

1. Direktor Khersonskogo tsellyuloznogo zavoda.
(Kherson--Woodpulp industry)

MASYUK, S., inzh.

Taking into account the effect of the exterior environment
in the planning of apartment houses in Transbaikalia.
Zhil. stroi. no.1:28-30 '64. (MIRA 18:11)

MASYUK, S.K., dotsent, kand.tekhn.nauk

Investigating the working parts of tree-planting machines for
the formation of a planting slit on cutovers with uncleared
stumps. Sbor. nauch. trud. BLTI no.11:110-121 '58. (MIRA 15:12)
(Forests and forestry--Equipment and supplies)
(Tree planting)

VASSERMAN, A.A.; MASYUK, S.P.

Investigating the shape of pyramidal impressions on cast iron
under various loads. Zav.lab. 27 no.8:1028-1029 '61.
(MIRA 14:?)

1. Odesskiy institut inzhenerov morskogo flota.
(Cast iron--Testing)

MASYUK, V.

Every kind of assistance to primary organizations. NTO 3
no.4:43-44 Ap '61. (MIRA 14:3)

1. Chlen Nauchno-tekhnicheskogo obshchestva energeticheskoy
promyshlennosti.
(Technological innovations)

MASYUK, V. I., KUMINOV, V. S.

Work of the permanent production council at a heat and electric power plant. Energetik 8 no.4:35-36 Ap '60. (MIRA 13:8)
(Omsk--Electric power plants)